# DAV PUBLIC SCHOOL <br> SARABHANAGAR EXTENSION LUDHIANA 



## Dear Parents

The most awaited vacations of the year are around the corner. It is a wonderful time to relax, enjoy icecreams and spend quality time with our families. At the same time, it is a time to revise the work done in the previous months. Here are some suggestions to make the vacation a memorable one.

- Play with them, tell them stories and talk to them about their problems, aspirations etc.
- Tell them anecdotes and share your experiences about summer vacations when you were in school and give them a glimpse into your childhood.
- Help them set and achieve goals for self-improvement and motivate them by your own active participation (for example managing anger, meditating for calmness, cycling and yoga for fitness)
- Encourage them to read, dance, paint and sing. Motivate them to pursue a hobby.
- The homework assignments and activities are designed to help the students explore their own creativity as they attempt each of the fun-filled subject enrichment activities. Help them to create something truly magical in the process.
- Focus and develop an effective diet routine for your child and always remind him/her to stay hydrated by drinking a lot of water and fluids.
- Talk to your child about the bigger purpose of their life and life skills. Cultivate positive perspective towards life.

I hope that these suggestions would help to cement the bond between you and the children as well as help us to work as partners in shaping an extraordinary future for our kids.

Warm wishes,
Dr. Mrs. Satwant Kaur Bhullar
Principal

## GENERAL INSTRUCTIONS

I. Holidays work must be done in a very neat and presentable manner.
2. The child will be assessed on the basis of handwriting, presentation, neatness, completion all the given questions and indexing of the work.
3. Questions must be done in the given sequence.
4. Notebooks, Scrap files, drawing files should be covered properly.
5. Avoid cutting \&over writing.
6. Mention date and day before starting day's work.
7. Assignments attempted by parents will not be evaluated.

## SCHEDULE OF SUBMISSION OF HOMEWORK IS AS FOLLOWS

$>$ English, Maths, Punjabi \& Art - I5 July 2017
$>$ Hindi, Social Science \& Science - I7 July 2017
$>$ Late submission shall not be accepted.
> Creative work must be done beautifully.

## Dear Students

June is upon us again and for our little scholars like you, it means a time to recharge their batteries while eating ice-creams and mangoes to beat the heat. Here are some more suggestions that we feel will make your vacation more enjoyable:
I. Try to take up a summer activity like swimming, dancing etc. Spend some time doing yoga, exercise, meditation etc. for mental health and physical fitness.
2. Read comics like Amar Chitra Katha, Diamond Comics etc. to come to know more about Indian mythological and historical tales. Read the newspaper daily.
3. Help your parents in the kitchen and make some special healthy summer treats like mango panna, lemonade etc.
5. Under Parental supervision, students can make use of apps like Word Search, 4 Pics One Word, Word Cookies, IEO etc. to enhance their vocabulary instead of wasting their time on social networking sites or playing computer games.
6. Try to converse in English with your parents, siblings, friends and relatives, as it will improve your proficiency in this international language.
7. Plant a sapling and watch it grow.
8. Watch animated English classics like Up, Frozen, The Beauty and the Beast etc. and English news.
9. Improve your handwriting by practicing daily.
10. Ensure a time limit (maximum I. 5 hours) for watching TV or playing computer games.
II. Do not waste your precious time in surfing internet and visiting social networking sites like facebook, Twitter etc.

I2. Revise all the previous work done in class for your upcoming half-yearly tests.

I3. The E-Magazine is an excellent platform to showcase students' original compositions and artistic creations. The students may send self composed poems, stories, facts, crosswords on the following email id for Class 4 (davsarabha34@gmail.com)

I hope these suggestions will help our students to spend their vacation in an interesting manner. May you be in the best of health spirits when you come back in July.

Warm wishes
Dr. Mrs. Satwant Kaur Bhullar
Principal

## ENGLISH

## Note: To be done on separate notebook.

A. Do Bravia Grammar Book Page No.s- 67, 7I, I55, I56, I62(H). To be done in the book itself.
B. Every child has an ambition to become a successful personality. These choices are governed by the inspirations they derive from the surroundings. Therefore, it becomes mandatory for all the caretakers to build a healthy and congenial environment around them so that they can think wisely. Paste or draw the picture of your favourite helper whom you aspire to become and write IO sentences on why you want to be like him.
C. Cartoons are a child's fantasy. From Mickey Mouse to Doraemon, children of all ages have a special attraction for cartoons. Their liveliness and hilariousness inspire us to enjoy life. Draw a book mark with your favourite cartoon character with a beautiful moral quotation.
D. Synonyms Quiz

Choose words from the list and match them with words that have similar meanings (synonyms).
Quick, Simple, Fantastic, Woman, Beautiful, Small, Delighted, Large, Weird, Smart
I. Great $\qquad$
2. Clever $\qquad$
3. Tiny $\qquad$
4. Lady $\qquad$
5. Strange $\qquad$
6. Easy $\qquad$
7. Happy $\qquad$
8. Fast $\qquad$
9. Huge $\qquad$
IO. Pretty $\qquad$
E. Music is an art that refreshes our mind and soul. It empowers our physical and mental faculties to work efficiently and optimistically. Let's kick start our home assignment by hunting some words related to music in the following maze :
E. Music Word Search

| BAND | CLASSICAL | COUNTRY |
| :--- | :--- | :--- |
| DOWNLOAD | GUITAR | JAZZ |
| KARAOKE | KEYBOARD | LISTEN |
| MICROPHONE | NOISE | PITCH |
| RADIO | RECORD | RHYTHM |
| ROCK | SING | SONG |
| SOUND | VIOLIN |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| L | I | S | T | E | N | R | I | A | Y | I | K | C | U | M | V |
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| G | V | I | O | L | I | N | M | E | G | Q | A | E | T | O | Z |
| O | U | J | S | G | M | H | T | Y | H | R | G | R | K | P | K |
| E | I | I | U | O | Y | R | T | N | U | O | C | E | E | H | A |
| C | Z | D | T | B | N | R | G | X | J | C | M | C | A | O | R |
| C | Z | L | A | A | A | G | O | A | S | A | Z | O | Z | N | A |
| J | G | Y | L | R | R | N | Z | H | E | P | R | R | G | E | O |
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| I | C | J | N | Z | R | O | C | K | C | T | N | U | J | C | E |

## In Someone's Home

If you're visiting someone's home you're in luck! There are an endless supply of possible things to talk about. Just look around the house and you'll see many things to bring up and discuss.

- "How long have you lived here?"
- "Where did you get this [bookshelf]?" (or television, chair, porcelain fountain, etc.)
- "What is your favourite thing about this house?"
- "How many people live here?"
- "How many rooms does this house have?"
- "Is this house close to [your work]?" (or school, or the park, or the airport, etc.)
- "How far away is the [supermarket]?"

And here are a few home-specific statements that you can say when leaving someone's home:

- "Thank you for having me over!"
- "Thanks for inviting me to your home."
- "I had a wonderful time."


## MATHS

I. Do 5 sums each of addition and subtraction ( 6 digits)
2. Do 5 sums of multiplication, i.e. $423 \times 472,522 \times 550$
3. Collect 5 objects having shape of cuboid and paste on a chart (Roll No. I to 22)
4. Collect 5 objects having shape of cube and paste them on a chart (Roll No. 23 onwards)

## VALUE BASED QUESTIONS

Today is Riya's birthday, she wants to celebrate it in a different way. She spoke to her parents and they decided to distribute free gifts to the children of an orphanage near their house. Riya distributed gifts worth Rs 3,360 and was very happy.
(a) If there are 24 children in the orphanage, what is the value of each gift?
(b) What value is shown by Riya by this act?

## SCIENCE

## Question I: Activities (Do any two)

I. Collect some wheat grains and Bean or Gram seeds. Sow them in separate pots and sprinkle water on them daily to get the seedlings. Find the difference between their roots and write the points of difference.
2. Click or cut the photographs of plants having supporting roots, Edible roots and aerial roots. Paste the photographs of plants in your scrap book and write the name of plants.
3. Make a collage of seasonal flowers and fruits in scrap book.

## Question 2

1. Read any English newspaper and note down latest discoveries or researches done in field of Science.
2. Read chapter 4 - Plants Around Us and Chapter 5- Birds thoroughly.

Find out at least IO difficult words other than keywords and write down their meanings on a page and paste the page in the book.

## Question 3

Take the print out of the pages of worksheet, solve them and paste in the science note book.

## Worksheet

A: Unscramble the words to find the answers related to digestive system:
I. Digestion starts in the TOUMH-
2. HEETT help in chewing the food-
3. The chewed food mixes with ALISAV-
4. The food pipe is also called as SOOEPAHSUG-
5. Churning of food occurs in the MOSTAHC-
6. VELIR and NAPECRSA produce digestive juices-
7. The undigested food passes into the RALEG TENISNITE - $\qquad$
8. The waste product formed after digestion is CEFAES-
9. Faeces is removed from the body through the N USA-
$\qquad$
$\qquad$
$\qquad$
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$\qquad$

I0. Useful TRINUETNS from the digested food get absorbed into the blood.-

B: Carefully see the pictures of pine tree and cactus and answer the following questions:
I. Are both the plants terrestrial plants or aquatic plants? $\qquad$
2. Where does pine tree grow? $\qquad$
3. Write two adaptations of pine tree.
4. Where does cactus grow?

C: Answer the following questions:
I. Shreya does not brush her teeth regularly. Her teeth are turning yellow. What could be the reason? (Hint: What happens to the bits of food that get stuck between the teeth?)
2. Rahul has drawn a parrot with long and slender beak. Roheni pointed him out that he has drawn an incorrect shape for the beak of parrot. Do you think Roheni is right? If Yes,Why? Draw the correct shape also.(Hint Ch-5)
$\qquad$
$\qquad$
$\square$
3. John wants to water the plants with a pipe. Rina suggests that he should use bucket and mug instead of pipe. Why do you think Rina says so?( Hint L-8)
$\qquad$
4. You are been provided by few samples of food items. Observe them and answer the following: (Hint- Chapter 7)

Bread, Spinach, Apples, Butter, Yellow fruits like mango and papaya, pulses, Rice
a) Which food items are energy giving foods? $\qquad$
b) Which of energy giving food will provide more energy than others?
$\qquad$
c) Which food item is needed for the formation of haemoglobin in blood?
d) Which food item is required for good eyesight and healthy skin?
5. Vaccination is the use of special substance called vaccine to prevent specific diseases. Check your vaccination card or ask your parents about the various vaccines given to you and note down some of them.
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$\qquad$
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## SOCIAL SCIENCE

I. Read lesson-7( The Works We Do) find the meaning of difficult words, write meanings on a page and paste that page in book between page no. 60 and 61
2. Paste pictures of different types of 'Bridges'related to lesson-5(Bricks and Bridges) in scrap book and write their names.
3. Make something best out of waste-Kabaad se Jugaad.
4. Collect information about 'Louis Braille' and write in scrap book.
5. Watch video related to -'Helen Keller'
(a) https://youtu.be/oxiJ02-hpZY
(b) https://youtu.be/8ch_H8pt9M8
(c) https://youtu.be/TbLuYUGzvcQ
6. Fill map (India Political) 3-3 each (Northern, Southern, Eastern, Western states) and write their capitals.
7. Take grains and water in small bowl for birds and keep it on terrace of your house daily. Click your photograph while doing this activity and paste it in scrap book.

## हिंदी



मनोरंजक्ञ गतिविधियाँ
संकेतों की सहायता से पहेली पूटी कर्टें

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1 चाँद का पर्यायवाची
2 एक सब्जी
3 अमीर का विपरीत
4 एक राज्य का नाम
4 जो कभी ना मरे
5 संसार को बनाने वाला
6 कृष्ण का एक नाम
7 लड़कों का प्रये खेल
8 संदेश भेजने का साधन
9 गुण का विपटीत श़ब्द
10 जो कभी न मरे
11 विद्रवान का सीलिंग

वर्ग पहेली में से सर्वनाम चुन कर भेदों के नाम के सामने लिखें

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| :---: | :---: | :---: | :---: | :---: |
| खुद | जैसा | उसकी | यह | तुमने |
| गेरी | मुझे | अपने | जिसे | ख्वय |
| कोई | कुष | मैनें | *ैसा | तुग्हें |
| ये | जिसकी | तुम | तैसा | कक्षा |
| कौन | वैसा | कब | कौन | मिठाई |
| क्या | उसकी | व. | कहाँ | दिल्ली |
| आप | अपने | यह | सा | सीगा |



# नीचे लिखे मुहावरों से उनके अर्थ को मिलाओ। <br> (क) लाल पीला होना <br> (ख) ईद का चाँद होना <br> (ग) अंधे की लाठी <br> (घ) हाथ पसारना <br> (ङ) नमक मिर्च लगाना <br> (च) नौ दो ग्यारह हो जाना <br> माँगना <br> भाग जाना <br> बात-बढ़ाकर कहना <br> बहुत गुर्स्सा होना <br> बहुत दिनों बाद दिखाई देना <br> एकेमात्र सहारा 

 चित्र की सहायता से मुहावरे पूरे करो और लिखो।

पॉच देशभक्तों के चिन चिपकाऍँ तथा उनमें से किसी एक देशभक्त के ऊपर कविता रंग बिरेंगे पृष्ठ पर लिखें।

कोई एक सामाजिक पर्व लिखें जैसे दीपावली दशहरा आदि।
कोई भी मनपसंद कहानी पढ़ें और उस पर अपने विचार पाँच से सात पक्तियों कें दें।

Link -Abhivyakti-hindi .org/phulwari/index.htm.
భंताप्वी

 ता चिथवग्वे घट'ठि।

4. भायटी थंक्षाप्वी टी याठ-थुमउव टिँचं चंगीभां भान्तउां वहिउा जम्ट वठं।
5. फ़्नुय म्नघट चृट वे लिधे:-

1. उग्लीभr उ'्लीभां इ్రलीभr उगलिभा
2. घेमग्ठ पमगण घिमगण घीमगण
3. टेउग्मव टीडिग्मव हिडिग्मर टीडीग्म
4. टटिभा टजभा टैट्टभा टट्टीभr
5. मिजग्ठी मैभागी मिभागी मिन्टांट्टी
6. मघ्वर यगेली हिँचं ढलां से ठग्म लॅउ वे लिधे :-

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## ART

* Students will make beautiful \& creative "BIRTHDAY PARTY MASKS".
* Complete the pages 8-I5 of Step By Step Book.


NOTE- Dear Students, Assigned holidays homework is the part of upcoming "ART EXHIBITION". So, complete the work neatly and impressively and deposit it as per the given date.

## E - MAGAZINE

Creative art work, literary work or craft work can be sent for the entry of E-Magazine.

